

## INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES



Atty. Docket No. GP-303633	Serial No.
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Applicant JOHN T. JOHNSON et al.
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## U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
	RE 24,954	03/28/61	H. Church			
	3,375,058	03/26/68	G. Petersen et al.			
	3,606,737	05/09/68	H. S. Lefevre	55	319	
	3,951,627	04/20/76	Barr, Jr. et al.	55	284	
	4,343,631	08/10/82	Ciliberti	55	302	
	4,395,269	07/26/83	Schuler	55	302	
	4,419,113	12/06/83	Smith	55	484	
	4,468,240	08/28/84	Margraf	55	290	

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes   No
EP 1046893 A2	04/25/00	Europe			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- | "Titania-Supported Bimetallic Catalyst Synthesis by Photocatalytic Codeposition at Ambient Temperature: Preparation and Characterization of PT-Rh, Ag-Rh, and PT-Pd Couples", Journal Of Catalysis 132, ppgs. 490-497 (1991)
- | "Simple Photocatalysis Model for Photoefficiency Enhancement via Controlled, Periodic Illumination;" J. Phys. Chem. B 1997, 101, 2625-2631
- | "Photocatalytic Oxidation of Propene over Various Oxides at 320 K. Selectivity;" The Journal of Physical Chemistry, Vol. 83, No. 24, ppgs. 3122-3126 (1979)
- | "Charge Carrier Dynamics at TiO<sub>2</sub> Particles: Reactivity of Free and Trapped Holes;" J. Phys. Chem B 1997, 101, 4265-4275

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	4,830,841	05/16/89	Urza	423	261	
	4,865,627	09/12/89	Dewitz et al.	55	20	
	5,013,341	05/07/91	Isaksson et al.	55	302	
	5,045,288	09/03/91	Raupp et al.	422	186.3	
	5,114,692	05/19/92	Berty	423	245.3	
	5,167,676	12/01/92	Nakaishi et al.	55	96	
	5,254,144	10/19/93	Provol	95	280	
	5,453,108	09/26/95	Isaksson et al.	55	302	

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| "Fluidized-Bed Photocatalytic Oxidation of Trichloroethylene in Contaminated Airstreams;"  
Environ. Sci. Technol. 1992, 26, 492-495

| "Photocatalytic purification and remediation of contaminated air and water;" C.R. Acad. Sci.  
Paris, Serie IIC, Chimie/Chemistry 3 (2000) 405-411

| "Application of Titanium Dioxide Photocatalysis to Create Self-Cleaning Building Materials;"  
Lacer No. 5, 2000 ppgs. 157-168

| "Environmental Applications of Semiconductor Photocatalysis;" Chem. Rev. 1995, 95, 69-66

| "Pt/TiO<sub>2</sub> Catalysts: Characterization and Use in Photocatalytic Reactions;" Ecole Centrale de Lyon,  
B.P. 163, 69131, ECULLY, Cedex, France, ppgs. 741-749

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	5,458,665	10/17/95	Martin et al.	55	302	
	5,462,674	10/31/95	Butters et al.	210	748	
	5,514,278	05/07/96	Khudenko	210	605	
	5,554,300	09/10/96	Butters et al.	210	748	
	5,752,999	05/19/98	Newby et al.	55	350.1	
	5,876,537	03/02/99	Hill et al.	156	89.11	
	5,944,859	08/31/99	Lippert et al.	55	302	
	6,056,796	05/02/00	Chiang et al.	55	302	

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| "Effect of Silver on the Photocatalytic Activity of TiO<sub>2</sub>;" Journal of Solid State Chemistry 106, 288-294 (1993)

| "Vibrofluidized - and fixed-bed photocatalytic reactors: case of gaseous acetone photooxidation;" Chemical Engineering Science 55 (2000) 5089-5098

| "ENERGY AND ENVIRONMENT WILL BE THE DOMINANT CONCERNS OF OUR DAY;" PROCEEDINGS, Volume 2, 6<sup>th</sup> INTERNATIONAL SYMPOSIUM ON SOLAR THERMAL CONCENTRATING TECHNOLOGIES, September 28-October 2, 1992, ppgs. 1223-1231

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	6,136,203	10/24/00	Butters et al.	210	743	
	6,156,114	12/05/00	Bell et al.	106	400	
	6,273,925	08/14/01	Alvin et al.	55	282.2	
	6,290,743	09/18/01	Alvin et al.	55	482	
	6,312,490	11/06/01	Lippert et al.	55	482	
	6,361,575	03/26/02	Alvin et al.	55	378	
	6,383,301	05/07/02	Bell et al.	118	716	
	6,398,837	06/04/02	Alvin et al.	55	486	
	6,451,081	09/17/02	Alvin	55	523	
	6,592,641	07/15/03	Alvin et al.	55	341.3	

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